

2000 System Information Book to Program & Budget
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SPACE BOOSTERS

GENERAL: The Space Boosters program provides for the procurement, launch, engineering support, and flight performance assessment of Department of Defense expendable launch vehicles. It contains the resources for Titan 34D launches at Cape Canaveral Air Force Station and for Atlas-E launches of Air Force satellites from Vandenberg Air Force Base. The program also provides for development, procurement and launch of Titan IV expendable launch vehicles, Delta II launch vehicles, and conversion of Titan II ICBMs to Space Launch Vehicles (SLVs).

MISSION: The DOD requires an assured access to space. We will pursue this through a robust mix of expendable launch vehicles and the Space Shuttle. To provide an assured launch capability for selected critical satellites, the DOD is procuring Titan IV's, Titan II SLVs, and Delta IIs. These systems will provide the nation with an assured launch capability.

PROGRAM

STATUS: In FY 1988, the Titan and Atlas reliability maintenance, flight assessment, vendor qualification and component/subsystem replacement efforts will continue. In addition, Titan IV and Delta II development and procurement will be pursued. Two Atlas and three Titan launches are planned. Initial launch Capability (ILC) for the Titan IV and Delta II will be October 1988. Development efforts to convert surplus Titan II ICBMs into a SLV configuration will continue, leading to an initial launch capability in April 1988.

FUNDING (\$ in Millions):

| | <u>Prior</u> | <u>FY 87</u> | <u>FY 88</u> | <u>FY 89</u> | <u>To Comp</u> | <u>Total</u> |
|---------------|--------------|--------------|--------------|--------------|----------------|--------------|
| Development | 1611.4 | 274.4 | 246.6 | Cont | Cont | Cont |
| Missile Proc. | 512.2 | 669.3 | 672.3 | 253.9 | Cont | TBD |
| Other Proc. | 0 | 0 | 2.9 | 30.0 | Cont | Cont |
| MILCON | | | | | | |

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